

CLAIMS

1. A crimp for an optical cable connector, comprising a hollow crimp body that is open at each end and comprises, at a first end, a first crushable crimp tube for crimping onto a connector; and at a second end a second crushable crimp tube for crimping onto a cable, the
5 portion of the crimp between the said ends including a recess for engagement by a closure housing.
2. A crimp according to Claim 1 wherein the respective crimp tubes and the said
10 portion therebetween are cylindrical.
3. A crimp according to Claim 2 wherein the diameter of the said portion between the crimp tubes is greater than that of either crimp tube.
- 15 4. A crimp according to any preceding claim wherein the recess is a groove formed in the periphery of the said portion.
5. A crimp according to Claim 4 wherein the recess extends about the whole periphery of the said portion.
- 20 6. A crimp according to any preceding claim having an optical cable inserted therethrough, the crimp tube at the said first end of the crimp being crimped onto the spigot of a connector so as to retain thereon the reinforcing fibres of the optical cable; and the crimp tube at the said second end being crimped onto the exterior of the optical cable.
- 25 7. A crimp according to Claim 6 including a portion of a closure housing received in the said recess so as to prevent relative movement between the crimp and the said closure housing portion.
- 30 8. A crimp according to any preceding claim, wherein the recess lies offset from the longitudinal mid-point of the crimp body.
9. A method of securing an optical cable to a connector comprising the steps of:

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(i) inserting an optical cable through a crimp according to any preceding claim so as to protrude at either end thereof;

(ii) removing the jacket of the optical cable to expose the core and reinforcement fibres thereof;

5 (iii) inserting the core into a connector spigot;

(iv) arranging the reinforcing fibres about the spigot;

(v) advancing the crimp so that the first crimp tube overlies the spigot and the fibres;

10 (vi) crimping the first crimp tube onto the spigot so as to retain the fibres on the spigot; and, before or after step (vi),

(vii) crimping the second crimp tube onto the exterior of the cable.

10. A method according to Claim 9 including the further step of:

15 (viii) inserting the crimp into an aperture of a recess formed in a closure housing so that a part of the closure housing engages the recess so as to prevent relative movement between the crimp and the closure housing.

11. A crimp generally as herein described, with reference to and/or as illustrated in accompanying Figures 2 to 4.

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12. A method generally as herein described, with reference to and/or as illustrated in accompanying Figures 2 to 4.